

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	wireless node redundant receiver diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 07:11
L2	119	sensor node network	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:13
L3	4	(sensor node network) same mesh	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:14
L4	62	"3." and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 07:15
L5	62	4 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 07:15
L7	11	(sensor node network) and mesh	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:15
L8	2	7 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 07:15
L10	268	rake same node	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:17
L11	171	diversity with infrastructure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/17 07:18

L14	2004	network same (leaf near2 node)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:19
L15	26	((leaf near2 (node near3 wireless))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:20
L16	7	15 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 07:20
L17	78	((root or infrastructure) near3 node) with sensor	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:33
L18	2	((((root or infrastructure) near3 node) with sensor) and diversity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:33
L19	9	((((root or infrastructure) near3 node) with sensor) and (signal near3 combin\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:34
L20	0	19 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 07:35
L21	11	((((root or infrastructure) near3 node) same sensor) and (signal near3 combin\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:35
L22	2	21 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 07:35
L23	13	("4630262"   "4688213"   "4872163"   "5111484"   "5206863"   "5263053").PN. OR ("5432754").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 07:40
L24	44	(signal near3 combin\$5) with mesh	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:43

L25	3987	(sensor near2 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:43
L26	0	24 and 25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:43
L27	13394	(leaf near2 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:44
L28	0	24 and 27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:44
L29	401	((root or infrastructure) near3 node) and (signal near3 combin\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:44
L30	21	((root or infrastructure) near3 node) same (signal near3 combin\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:45
L31	8	30 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 07:45
L32	40	((root or infrastructure) near3 node) and (sensor near3 node) and mesh	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 07:48
L33	6	32 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 07:48

L34	26	("6003007"   "6076066"   "6161104"   "6199115"   "6226642"   "6272492"   "6282513"   "6289316"   "6292596"   "6331762"   "6336114"   "6338093"   "6343310"   "6345260"   "6349334"   "6357010"   "6366683"   "6366912"   "6366929"   "6385730"   "6434191"   "6671840"   "6868072").PN. OR ("7069483").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 07:55
L35	55	(sensor near3 node) with (mesh near3 network)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 08:08
L36	4	35 and (@riad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 08:08
L37	6540	(relay\$3 near3 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 08:12
L38	200	(relay\$3 near3 node) same ((root or structure) near3 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 08:12
L39	2106	sensor node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 08:13
L40	5	38 and 39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 08:13
L41	1	40 and (@riad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 08:13
L42	7946	independent near4 node	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 08:52

L43	94	39 and 42	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 08:52
L44	4	27 and 43	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 08:52
L45	635	wireless near3 (sensor near2 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 08:55
L46	34	45 and (signal near3 combin \$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 08:56
L47	12	46 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 08:56
L48	2	"6816862".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 09:08
L49	2	"6144711".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 09:14
L50	40	("20010018347"   "20040137915"   "20060195628"   "20060227729"   "4367458"   "4611198"   "4630035"   "4737770"   "4803487"   "4912461"   "5134644"   "5365217"   "5717688" "5845202"   "6058137" "6058137"   "6125109"   "6320852"   "6445910"   "6445910"   "6845087"   "6990137").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 09:16
L52	4	("5717688" "20060195629"). pn.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:23

L53	2	"20030001775".pn.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:25
L54	3201	(wire\$4 near3 \$4connect\$3) near3 node	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:35
L55	64	((wire\$4 near3 \$4connect\$3) near3 node) with (sensor near2 node)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:36
L56	2	27 and 55	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/11/17 09:36
L57	67256	"64" and (signal near3 combin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 09:37
L58	6	55 and (signal near3 combin \$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 09:37
L59	244	(sensor network) same (wired and wireless)	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 12:18
L60	27	((sensor network) same (wired and wireless)) and leaf	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 12:19
L61	7	60 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/17 12:19
L62	5	("20030202479"   "20050207376"   "20060017809"   "6844814"). PN. OR ("7242294").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/17 12:36
L63	9	("20030202479"   "20050207376"   "20060017809"   "6844814"). PN. OR ("7242294").URPN.	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/17 12:36

S2	2	wireless node redundant receiver diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/23 15:30
S3	3549	wireless node multiple	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/23 15:30
S4	32	310/342.ccls. and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/23 15:32
S6	3281	370/342.ccls. and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/23 15:32
S7	49	S3 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/23 15:33
S8	1	ifrastructure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/23 15:34
S9	1	ifra\$tructure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/23 15:35
S10	6184412	substructure organization structure setup arrangement groundwork foundation	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:37
S13	748	secondary adj node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:38
S15	7038	leaf adj node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:40
S17	3	S6 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:55

S18	2458	maximal near3 ratio	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:56
S19	1496	S18 and combining	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:56
S20	1174	(maximal near3 ratio) same combining	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:57
S21	101	S6 and S20	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:58
S23	597	(maximal near3 ratio) same combining same diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:58
S24	53	S6 and S23	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 08:50
S25	8	(maximal near3 ratio) same combining same diversity same node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/23 15:58
S28	2	"20050201349".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 08:51
S29	54	wireless near3 (node near3 (redundant or additional or spare))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 09:09
S30	3281	370/342.ccls. and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:22
S31	1	S29 and S30	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:14



S32	2734	370/335.cds. and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:14
S33	1	S29 and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:15
S34	80521	"455"/\$.cds. and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:15
S35	11	S29 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:19
S36	24	(coordinat\$3 near3 (receiver or transceiver)) same diversity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:21
S38	1	S29 and S36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:21
S40	83191	"370"/\$.cds. and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:22
S41	2734	S32 and S40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:23
S42	1	S29 and S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:30
S43	5977	(diversity near3 receiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:43
S44	3	S29 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 11:03

S45	276	(diversity near3 receiv\$4) near3 technique	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:43
S46	1	S29 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:44
S48	8	S32 and S45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 09:45
S49	20	("5260968"   "5280472"   "5375140"   "5400359"   "5513176"   "5602834"   "5615227"   "5663990"   "5859879"   "6085076").PN. OR ("6205127").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/24 09:51
S50	107	S45 and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 10:52
S51	319	redundant adj node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 11:01
S53	13	S50 and node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 10:48
S54	3370	((maximal maximum best greatest most utmost highest top leading biggest first-rate first-class max) near3 (ratio or rate)) near3 combin\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 10:51
S55	77	S45 and S54	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 10:53

S57	11	(US-20040176050-\$ or US-20040162093-\$ or US-20040235433-\$ or US-20030125040-\$ or US-20030060173-\$).did. or (US-6845087-\$ or US-6205127-\$ or US-7113745-\$ or US-6990137-\$ or US-6785558-\$ or US-6125109-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/24 10:53
S58	8	S45 and S57	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 10:53
S59	3	S40 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 10:56
S61	1759	redundant near3 node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 11:02
S62	1	S54 and S61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 11:02
S63	3	S61 and S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2007/01/24 11:03
S64	20	("4367458" "4611198" "4630035" "4737770" "4803487" "4912461" "5134644" "5365217" "6058137" "6445910").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 13:47
S65	20	(US-5365217-\$ or US-6058137-\$ or US-6445910-\$ or US-5134644-\$ or US-4912461-\$ or US-4803487-\$ or US-4737770-\$ or US-4630035-\$ or US-4611198-\$ or US-4367458-\$).did. or (US-6058137-\$ or DE-19833967-\$ or US-5365217-\$ or US-5134644-\$ or US-4912461-\$ or EP-360803-\$ or US-4737770-\$ or US-4630035-\$ or US-4611198-\$ or WO-8200910-\$).did.	USPAT; DERWENT	OR	ON	2007/01/24 15:06

S66	0	S65 and (module same combin\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:08
S67	2	S65 and (module)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:07
S68	12	(US-20040176050-\$ or US-20030128100-\$ or US-20040235433-\$ or US-20040162093-\$ or US-20030125040-\$ or US-20030060173-\$).did. or (US-6845087-\$ or US-6205127-\$ or US-7113745-\$ or US-6785558-\$ or US-6990137-\$ or US-6125109-\$).did.	US-PGPUB; USPAT	OR	ON	2007/01/24 15:08
S69	3	S68 and (module same combin\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 15:08
S70	7	S65 and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/24 16:52
S71	8287	(mesh near3 network)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 13:34
S72	1891	S71 and ((infrastructure near2 node) or repeater or relay)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 13:35
S73	31	S71 and (((infrastructure near2 node) or repeater or relay) same ((signal near3 combin\$5) or diversity))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 13:37
S74	10	((rake near3 rece\$7) and (infrastructure near3 (node or repeater)))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 13:45
S75	95	((rake near3 rece\$7) with node)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 13:48

S77	50	S75 and (@riad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/04/22 13:49
S78	359	infrastructure node	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 13:50
S80	4	S78 and (diversity near2 rece \$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 13:51
S81	1	coordinated receiver diversity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 13:53
S82	15	coordinat\$3 near2 rece\$7 near2 diversity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/22 13:54
S83	2	("6445910").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/04/22 13:59
S87	5287	sensor near3 node	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:33
S88	38	(sensor near3 node) near4 leaf	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:33
S89	1	(sensor near3 node) near4 (leaf with (structure near2 node))	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:34
S90	18274	(structure near2 node)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:34
S91	8	S88 and S90	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:35

S92	2	S91 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:35
S93	71	mesh with (sensor near2 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:37
S96	5	(mesh with (sensor near2 node)) and (structur\$3 near3 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:39
S98	39	(mesh with (sensor near2 node)) same wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:40
S99	3	S98 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:40
S100	12	(mesh with (sensor near2 node)) and leaf	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:42
S101	2	S100 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:42
S102	9757	leaf node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 19:48
S103	2106	sensor node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 19:48
S104	425	infrastructure node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 19:48
S105	8	S102 S103 S104	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/16 19:49

S107	61	S102 S103	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/16 19:49
S108	19	S107 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 19:49
S109	12	("5280637"   "5465271"   "5621770"   "5684793"   "5796777"   "5832300"   "5898741"   "6085076"   "6128355"   "6189123").PN. OR ("6445910").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/11/16 20:00
S110	78	coordinated near4 diversity	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:11
S111	1	S102 and S110	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:11
S112	21	(leaf node) near4 wireless	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:31
S113	7	S104 and S112	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:31
S115	171	diversity with infrastructure	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/16 20:32
S116	4	diversity with (infrastructure near2 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/11/16 20:33
S118	1	S104 and S110	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:33

S119	34	mesh near5 diversity	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:34
S120	14	S119 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 20:34
S123	6	wireless leaf node	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:43
S124	27	wireless near3 leaf near3 node	US-PGPUB; USPAT; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:44
S125	5	S104 and S124	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:44
S127	4629	boost node	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 20:45
S128	5	S104 and S127	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:45
S129	5	S128 and (@rlad<"00040315" or @ad<"20040315")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 20:45
S130	3735	(wireless node) and (infrastructure node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 20:48
S131	867	(wireless node) with (infrastructure node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	SAME	ON	2008/11/16 20:48
S132	1	((wireless node) with (infrastructure node)) and (sensor node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:49



S134	7	((wireless node) and (infrastructure node)) and (sensor node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:49
S136	9	((wireless near2 node) with (infrastructure near2 node)) and (sensor near2 node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/11/16 20:53

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